

AMENDMENTS

IN THE SPECIFICATION:

PLEASE DELETE PARAGRAPH [0099] AND REPLACE IT WITH THE FOLLOWING PARAGRAPH

[0099] Polypeptides comprising one or more of the novel isoforms 2 and 3 of DKKL-1 splice products shown in Figures 4A-4B may be analyzed to determine certain preferred regions of the polypeptide. Regions of high antigenicity are determined from data by DNASTAR analysis by choosing values that represent regions of the polypeptide that are likely to be exposed on the surface of the polypeptide in an environment in which antigen recognition may occur in the process of initiation of an immune response. For example, the amino acid sequence of a polypeptide may be analyzed using the default parameters of the DNASTAR computer algorithm (DNASTAR, Inc., Madison Wis; <http://www.dnastar.com>).

PLEASE DELETE PARAGRAPH [0035] AND REPLACE IT WITH THE FOLLOWING PARAGRAPH

[0035] Figures 3A-3E shows alignment of transcripts of splice variant isoforms of DKKL-1 by nucleotide sequence. The splice variant isoforms of DKKL-1 found in Figures 3A-3E listed by SEQ ID NO are as follows:

hCT7238 ORF- SEQ ID NO. 1

sgrs0379-stop - SEQ ID NO. 3

clone-379-R6 - SEQ ID NO. 5

clone-379-R7 - SEQ ID NO. 7

clone-379-R3 - SEQ ID NO. 9

clone-379-RS2 - SEQ ID NO. 11

clone-379-R8 - SEQ ID NO. 13

clone-379-RS3 - SEQ ID NO. 15

clone-379-R4 - SEQ ID NO. 17

clone-379-R5 - SEQ ID NO. 19

clone-379-R2 - SEQ ID NO. 21

clone-379-RS7 - SEQ ID NO. 23

clone-379-RS4 - SEQ ID NO. 25

PLEASE DELETE PARAGRAPH [0036] AND REPLACE IT WITH THE FOLLOWING PARAGRAPH

[0036] Figures 4A-4B shows amino acid sequence alignment of transcripts of splice variant isoforms of DKKL-1. The splice variant isoforms of DKKL-1 found in Figures 4A-4B listed by SEQ ID NO are as follows:

hCP35274.2- SEQ ID NO. 2

Translation of DKKL-1 pending chris - SEQ ID NO. 4

Translation of clone-379-R6 - SEQ ID NO. 6

Translation of clone-379-R7 - SEQ ID NO. 8

Translation of clone-379-R3 - SEQ ID NO. 10

Translation of clone-379-RS2 - SEQ ID NO. 12

Translation of clone-379-R8 - SEQ ID NO. 14

Translation of clone-379-RS3 - SEQ ID NO. 16

Translation of clone-379-R4 - SEQ ID NO. 18

Translation of clone-379-R5 - SEQ ID NO. 20

Translation of clone-379-R2 - SEQ ID NO. 22

Translation of clone-379-RS7 - SEQ ID NO. 24

Translation of clone-379-RS4 - SEQ ID NO. 26